JC17 Rec'd PCT/PTO 15 JUN 2005

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

-	TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER							
	DESIGNATED/ELECTED OFFICE (DO/EO/US)	040249-0104							
	CONCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPLICATION TO THE							
JP20	ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 11/30/2004	PRIORITY DATE CLAIMED 12/09/2003							
	F INVENTION NGAGEMENT DETECTION DEVICE AND METHOD								
APPLIC	ANT(S) FOR DO/EO/US								
Otsu Applican	ki YOSHIYUKI t herewith submits to the United States Designated/Elected Office (DO/EO/	US) the following items and other information:							
1. 🖾	This is a FIRST submission of items concerning a filing under 35 U.S.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. 🛛	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🛛	The US has been elected (Article 31).								
5. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	is attached hereto (required only if not communicated by the In	ternational Bureau).							
	has been communicated by the International Bureau.	V .							
	is not required, as the application was filed in the United States Receiving Office (RO/US)								
6. 🛛	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	is attached hereto.								
. 5	has been previously submitted under 35 U.S.C. 154(d)(4).	Adiata 40 (25 H C C 274(a)(2))							
'. 🛛	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau).								
	have been communicated by the International Bureau.	,							
	have not been made; however, the time limit for making such a	mendments has NOT expired.							
. 🗆	An English language translation of the amendments to the claims und	er PCT Article 19 (35 U.S.C. 371(c)(3)).							
). 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
0.	An English language translation of the annexes to the International Pr 36 (35 U.S.C. 371(c)(5)).	eliminary Examination Report under PCT Article							
	to 20 below concern other document(s) or information included:								
	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	:							
11.		maliance with 27 CER 2 29 and 3 21 is included							
12.	An assignment document for recording. A separate cover sheet in co	mpliance with 37 CFR 3.20 and 3.31 is included.							
13.	A preliminary amendment.								
14.	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16.	A power of attorney and/or change of address letter.	OCT Pule 12for 2 and 27 CEP 1 921 1 925							
17.	A computer-readable form of the sequence listing in accordance with F								
8. 🗆	A second copy of the published international application under 35 U.S.								
19.	A second copy of the English language translation of the international	application under 35 U.S.C. 154(d)(4).							
20. 12211.1	Other items or information: FORM								
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Total to the state of the state							r's docket number 19-0104					
The following fees have been submitted:												
21. 🛛 Bas	sic natio	nal fee			\$	300)	\$	300.00			
	aminatio											
If International provisions of			\$	200.00	•							
All other situation			.,		\$	200)					
	arch fee											
Search fee (37	CFR 1.	.445(a)(2))		•								
USPTO as a	an Intern	national Sea										
International Se	earch Ro	eport prepa										
All other situation					\$	500)	\$	500.00			
				22 and 23 =				\$	1000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.												
Total Sheets			Number of each additional 50 or fraction thereof (round up to a whole number)			RATE						
41 - 100 =	0	/50 =	<u></u>				\$250.00	\$	0.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e))									0.00			
CLAIMS	i i	NUMBER		NUMBER EXTRA	BER EXTRA RATE							
Total Claim	ns	6	- 20 = 0		x \$		50.00	\$	0.00			
Independent C		4	- 3 =	1	x \$		200.00	\$	200.00			
		NT CLAIM	(S) (if apr	licable)	+\$		360.00	\$	360.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$ 360.00 TOTAL OF ABOVE CALCULATIONS =									1560.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are +									0.00			
reduced by 1/2.												
							TOTAL =	\$	1560.00	·		
Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).												
				TOT	AL NATIO	N/	AL FEE =	\$	1560.00			
Fee for recording	ng the e	nclosed as	signment	(37 CFR 1.21(h)). The as	ssignmen	t mı	ust be	\$	40.00			
accompanied b	y an ap	propriate co	over shee	et (37 CFR 3.28, 3.31). 40).00 per p	rope	erty					
				TOTAL	. FEES E	NCI	LOSED =	\$	1600.00			
·									Amount to be refunded:			
								<u> </u>	charged:			
a. 🔲 A cl	heck in	the amou	int of !U	ndefined Bookmark, 1	OTAL to	o co	over the a	bove	e fees is enclosed	i.		
	b. Please charge my Deposit Account No. <u>19-0741</u> in the amount of 0 to cover the above fees.											
c. 🖾 The	A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.											
				redit card. WARNING:						ic. Credit card		
info 203	rmatio	n should	not be	included on this form.	Provide	cr	edit card i	nfor	nation and autho	rization on PTO-		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.												
SEND ALL CORRESPONDENCE TO:								15 Sh				
SIGNATU												
Foley & Lardner LLP Customer Number: 22428 NAME							. Ellis					
Cus	stomer	r Number	: 22428	5		1	NAME					
26,874												
I						1	REGISTE	ATIO	ON NUMBER			